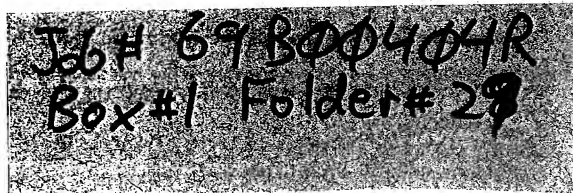


APPROVED FOR RELEASE
DATE: AUG 2007

EO 12958 6.2(c)

BYE 2750-67
Copy 5 of 11

18 December 1967



MEMORANDUM FOR THE RECORD

SUBJECT: Critique for OXCART Mission Number BX6738

1. Mission critique was conducted in the OSA Control Center at 1400 hours, 13 December 1967.

2. Mission Data:

- a. Mission Number: BX6738
- b. Date Flown: 10 December 1967
- c. Area of Operation: Cambodia
- d. Mission Success: Successful
- e. Pilot's Name: Layton
- f. Aircraft Number: 131
- g. Primary or Spare Flown: Primary
- h. Takeoff Time - Planned: 0200Z
Actual: 0159Z
- i. Landing Time - Planned: 0611Z
Actual: 0550Z
- j. Time Enroute - Planned: 4+11
Actual: 3+51
- k. Departure Base: Kadena AB
- l. Landing Base: Kadena AB
- m. Equipment:

(1) Primary: Type I, BW, PIN PEG, MAD MOTH, BLUE DOG II, SYSTEM VI.

(2) Spare: Same as primary.

GROUP 1
Excluded from automatic
downgrading and
declassification

OXCART/TRINE
~~TOP SECRET~~

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3. Operations:

a. Route (INS Plot vs. Planned): Satisfactory.

(1) Comments: Aircraft slightly overshoot planned track during turns.

(2) INS Terminal Error: 1.6 NM

(3) INS Spec Error: 9.9 NM

b. Mission Generation & Operational Support: Satisfactory.

4. Weather:

a. Forecast vs. Actual:

(1) As briefed.

(2) Comments: Forecast Cat II; few patches Cat III thin cirrus. Pilot reported generally Cat I. [] reported 95 percent cloud-free on first pass and 75 percent on second pass for primary and secondary target areas.

b. Weather Scout Reporting: Satisfactory.

5. Intelligence:

a. Target Coverage:

High quality, virtually cloud-free coverage was obtained on the seven priority search areas in Northeast Cambodia. No significant activity was noted.

In other areas, valuable photography was accomplished on certain roads and trails in Southern Laos, Northeast Cambodia and the tri-border area.

b. Quality of Take: Satisfactory.

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(2) Camera Operation: No major discrepancies or problems reported.

- c. Hostile Reaction: None.
- d. Significant Findings: None.
- e. EWS Activations: None.
- f. Take Movement:
 - (1) Photography: Satisfactory.
 - (2) ELINT: Satisfactory.

6. Materiel:

- a. Aircraft General: Satisfactory.
- b. Aircraft Systems: Satisfactory.
 - (1) Comments: Sel-Cal unmuted several times. Spurious signals noted on SYSTEM VI tape.

7. Communications:


- a. Message Traffic: Satisfactory.
- b. BIRDWATCHER: Satisfactory.
- c. UHF/HF Commo: Satisfactory.

8. Significant Actions Taken:

Flight plans revised to provide 1.2 MACH at FL290 to SCOPE PEARL refueling area.

9. Outstanding Actions Required:

- a. Investigate INS/autopilot overshoot on turns (Materiel Division).
- b. Analyze SYSTEM VI tapes to determine source of spurious signals. (Office of ELINT)


for WILLIAM E. SHELTON
Colonel, USAF
Deputy for Operations, OSA

OXC/O/OSA/

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